AF/1647

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Confirmation No. 5291

Mie TAKAHASHI et al.

Docket No. 2001-1464A

Serial No. 09/937,730

Group Art Unit 1641

Filed January 8, 2002

Examiner Gary W. Counts

CHROMATOGRAPHY MEDIUM AND ITS MANUFACTURING METHOD

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THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEPOSIT

ACCOUNT NO. 23-0975

RESPONSE AFTER FINAL REJECTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 RESPONSE UNDER 37. CFR 1.116

EXPEDITED PROCEDURE

Examining Group 1041

Sir:

Responsive to the Office Action of January 24, 2006, Applicants submit the following remarks in support of the patentability of the presently claimed invention over the disclosures of the references relied upon by the Examiner in rejecting the claims. Further and favorable reconsideration is respectfully requested in view of these remarks.

Rejections based on 35 U.S.C. § 103(a)

The rejection of claims 5, 12, 27, 31, 41, 45, 53 and 60 under 35 U.S.C. § 103(a) as being unpatentable over Chu in view of Nanbu et al. or Uenoyama et al. is respectfully traversed.

Discussion of Applicants' Invention

Applicants' claim 5 recites a chromatography medium which comprises a reactive layer on which at least one reactive component for a chromatographic analysis is immobilized, wherein the reactive layer includes a surface active agent that is solidified